

**2005 EDRN Informatics Meeting
November 1-2, 2005
University of California, San Francisco
San Francisco, California**

AGENDA

Tuesday November 1, 2005 - NCI Informatics Interactions

8:30 a.m. – 8:45 a.m. Welcome
Sudhir Srivastava, Ph.D., National Cancer Institute
Laura Esserman, M.D., UCSF

8:45 a.m. – 9:30 a.m. State of the EDRN and Informatics
Sudhir Srivastava, Ph.D., National Cancer Institute
Dan Crichton, Mark Thornquist

9:30 a.m. - 10:15 a.m. State of caBIG
(applications: caTISSUE, caTIES, QI Portal, caINTEGRATOR?)
Sue Dubman, National Cancer Institute

10:30 a.m. – 11:30 a.m. Demos
caTISSUE
caTIES
ERNE
VSIMS

11:30 a.m. -12:00 p.m. Analysis of caTISSUE/EDRN Integration

Presentation of a preliminary analysis of the scope of work
required to integrate caTISSUE with EDRN at UCSF.
Presenter TBD

12:00 p.m. – 12:45 p.m. **Lunch (Provided)**

Discussion on opportunities for collaboration and points of
integration of caBIG and EDRN networks.
Moderator, Michael Kamerick, UCSF

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Tuesday November 1, 2005 (cont...)

1:00 p.m. – 2:00 p.m. Labtrak Demo and Discussion
 Labtrak Demo
 Kim Johnson,
 Possibly Michael Maloney

 Lessons learned from I SPY.
 Meredith Buxton.

2:00 p.m. – 3:00 p.m. What Can a Grid Do For You?
 Panel discussion

3:00 p.m. – 3:15 p.m. **Break**

3:15 p.m. – 4:00 p.m. Common Data Element Tools
 EDRN CDE Tool
 caDSR

4:00 p.m. – 4:30 p.m. Knowledge Management Tools
 EDRN Knowledge System

4:30 p.m. – 5:00 p.m. Data Analysis Tools
 Insightful S+ Analyzer

5:00 p.m. – 5:30 p.m. Discussions on partnering and wrap up

5:30 p.m. **Adjourn**

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Wednesday November 2, 2005 – EDRN Informatics Interactions

8:30 – 8:45 a.m. Welcome and Goals for the meeting
Dan Crichton, NASA/JPL
Mark Thornquist, Fred Hutchinson Cancer Research Center

8:45 – 10:15 a.m. EDRN Biomarker Database
Moderators: Donald Johnsey, National Cancer Institute

Biomarker DB Plan and Requirements
Dan Crichton, M.S., NASA/Jet Propulsion Labs

Biomarker Phasing
Mark Thornquist, Ph.D., Fred Hutchinson Cancer
Research Center

Biomarker Database Needs (Science Perspective)
William Bigbee, Ph.D., University of Pittsburgh

Laura Esserman, Ph.D., University of California, San
Francisco

10:15 a.m. – 10:30 a.m. **Break**

10:30 a.m. – 11:15 a.m. Warehousing EDRN Scientific Data

11:15 a.m. – 12:00 p.m. Discussion on IRBs and policies for informatics project
Karen Hansen, Fred Hutchinson Cancer Research Center

12:00 p.m. – 1:30 p.m. **Lunch (Provided or own your own)**

1:30 – 3:00 p.m. ERNE Phase IV
Moderator: Mark Thornquist, Ph.D., Fred Hutchinson

Discussion on infrastructure and progress by new ERNE
sites

UCSF
Center for Disease Control
Johns Hopkins
Duke University
Fox Chase
Beth Israel

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Architectural changes to ERNE

Sean Kelly, NASA/JPL

User Interface Discussion

Sally Thompson, Fred Hutchinson Cancer Research
Center

Feedback from Current ERNE Participants: Moffitt, San
Antonio, Colorado, Dartmouth, MD Anderson,
Creighton, Pittsburgh, Brigham and Womens, NYU

Discussion on increasing usage of ERNE

3:15 p.m. – 3:30 p.m. **Break**

3:30 p.m. – 4:45 p.m. Plans and discussion on EDRN Common Data Elements and
Ontology Modeling

Michelle Smerek, Fred Hutchinson Cancer Research Center
Steve Hughes, Jet Propulsion Laboratory

4:45 – 5:00 p.m. Closing Comments

5:00 p.m. **Adjourn**